



IFW

Docket No.: 065933-0067

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Isao HASEGAWA, et al.	:	Confirmation Number: 2729
Application No.: 10/796,189	:	Group Art Unit: 2821
Filed: March 10, 2004	:	Examiner: S. Roy

For: WIRING STRUCTURE FORMED IN CONTACT HOLE, MANUFACTURING METHOD THEREFOR, AND A DISPLAY APPARATUS HAVING THE SAME (AS AMENDED)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

CERTIFICATION PARAGRAPH

The undersigned certifies that the two Japanese Office Actions were received in communications from a foreign patent office in a counterpart foreign application for related

10/796,189

application 10/383,058 not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

JP 2000-349298, JP 2000-277607, JP 8-306693, JP 09-312292, and JP 01-289140 were cited in an office action for a counterpart foreign application for related application 10/383,058 and their relevance discussed therein. A copy of the Japanese office action, together with an English language version thereof, is attached for the Examiner's information. JP 2000-349298 and JP 2000-277607 were cited in Information Disclosure Statements of July 12, 2004 and August 17, 2004, respectively, and are not attached.

JP 09-148586, JP 02-39536, and JP 02-39536 were cited in a corresponding foreign application search report or office action counterpart foreign application for related application 10/383,058 and their relevance discussed therein. A copy of the Japanese office action, together with an English language version thereof, is attached for the Examiner's information. JP 02-39536 was cited in an Information Disclosure Statement of July 12, 2004 and is not attached.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

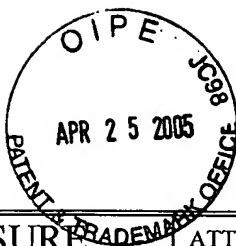
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**Please recognize our Customer No. 20277
as our correspondence address.**



SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
065933-0067SERIAL NO.
10/796,189APPLICANT
Isao HASEGAWA, et al.FILING DATE
March 10, 2004GROUP
2821

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 2000-349298	12-15-2000	SEMICONDUCTOR ENERGY LAB			Filed in IDS of 7/12/2004
		JP 2000-277607	10-6-2000	TOKYO SHIBAURA ELECTRIC CO			Filed in IDS of 8/17/2004
		JP 8-306693	11-22-1996	IBM JAPAN LTD		w/English Abstract	
		JP 09-312292	12-2-1997	SONY CORP		w/English Abstract	
		JP 01-289140	11-21-1989	NIPPON TELEGR & TELEPH CORP		w/English Abstract	
		JP 09-148586	6-6-1997	SHARP CORP		w/English Abstract	
		JP 02-39536	2-8-1990	HITACHI LTD			Filed in IDS of 7/12/2004
		JP 02-39536	12-21-2001	HITACHI LTD		w/English Abstract	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.